

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-22 16:16:06  
Date of Next Testing: 2027-11-21 16:16:06  
Product Name: **Ethylene Glycol Monoallyl Ether**  
CAS Number: 111-45-5  
Specifications & Purity: >98.0%(GC)  
Lot #: K2317254  
SKU #: **E156080**  
Analysis: **260644**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.04%
Refractive index n <sub>20</sub> /D	1.434-1.437	1.44
Density (20°C)	0.954-0.957	0.96
Appearance (E156080)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager